

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(determin\$4 measur\$5) with (strength power) with amplif\$7 with distance with (need\$4 required met threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:09
L2	15	1 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:13
L3	5	(determin\$4 measur\$5) same (strength power) near50 amplif\$7 near50 distance near50 (need\$4 required met threshold) same ((base adj station) bts bs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:11
L4	0	(determin\$4 measur\$5) same (strength power) near50 (amplify amplified amplification amplifying) near50 distance near50 (need\$4 required met threshold) same ((base adj station) bts bs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:12
L5	50	(strength power) near50 (amplify amplified amplification amplifying) near50 distance near50 ((base adj station) bts bs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:21
L6	21	5 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:21
L7	7	(strength power) near50 (amplify amplified amplification amplifying) near50 distance near50 ((base adj station) bts bs) near50 (target destination receiver receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:22
L8	1	7 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:22

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L9	32	(strength power) near50 (amplify amplified amplification amplifying) near50 distance near50 antenna near50 (target destination receiver receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:25
L10	10	9 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:25
L11	34	(strength power) near80 (amplify amplified amplification amplifying) near80 distance near80 antenna near80 (target destination receiver receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:26
L12	10	11 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:30
L13	193	(strength power) near80 (amplify amplified amplification amplifying) near80 distance near80 (target destination receiver receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:35
L18	70	13 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:46
L19	1	("20040193675").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/25 07:35
L20	3641	(strength power) same (amplify amplified amplification amplifying) same distance same (target destination receiver receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:36
L21	0	19 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:35

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L22	1	19 and ( (strength power) or (amplify amplified amplification amplifying) or distance or (target destination receiver receiving))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:38
L24	53	transceiver same ( (strength power) same (amplify amplified amplification amplifying) same distance same (target destination receiver receiving))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:43
L25	9	24 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:45
L26	1146	(bts (base adj station) bs) same ( (strength power) same (amplify amplified amplification amplifying) same distance same (target destination receiver receiving))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 07:50
L27	39	26 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:16
L28	39	27 and ((strength power) same (boost\$4 amplify amplified amplification amplifying) same distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:05
L29	13	("4613990"   "5157709"   "5184349"   "5218648"   "5398276"   "5551064"   "5561839"   "5574981"   "5603092"   "5799005"   "5848060"   "5854981"   "5907597").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 08:03
L30	13	29 and ((strength power) or (boost\$4 amplify amplified amplification amplifying) or distance or "6112082".pn.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:11

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L31	1	("6112082".pn. or 29) and ((strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:15
L32	21902	((strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:41
L33	5505	32 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:16
L34	439302	(radio wireless cellular) near5 (network communication transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:17
L35	556	34 and 33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:20
L36	540	34 and 33	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:20
L37	14	((strength power) near20 (boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near20 (receiv\$4 destination target) near20 bias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:44
L38	31	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near20 (receiv\$4 destination target) near20 bias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:45

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L39	366	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near20 (receiv\$4 destination target) near20 (test\$4 measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 08:58
L40	231	39 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:55
L43	53	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near20 (destination target) near20 ((base adj station) bts bs antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:04
L44	26	43 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:05
L45	332	((boost\$4 amplify amplified amplification amplifying amplifier) near10 distance near10 ((base adj station) bts bs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:45
L46	169	45 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:46
L47	14	("3222609"   "3486128"   "4322689"   "4412337"   "4521912"   "4574248"   "4602218"   "4870372"   "4985686"   "4994757"   "5029298"   "5043672").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 09:15
L48	2	("5809083"   "6430391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 09:26
L49	74	(boost\$4 amplify amplified amplification amplifying amplifier) near10 needed near10 distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:52

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L50	35	49 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:55
L51	1	((boost\$4 amplify amplified amplification amplifying amplifier) and distance) and "5126688".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:55
L52	1146	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near20 ((base adj station) bts bs antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:58
L53	563	52 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 09:57
L54	410	52 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 09:58
L55	108	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near3 (destination target receiver) near20 ((base adj station) bts bs antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:30
L56	38	55 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:11
L60	2562	(transmitter transceiver) same (test\$4 measur\$4) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:12
L61	325	60 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:13
L62	464	(transmitter transceiver) same (test\$4 measur\$4) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance same (target destination (mobile adj stations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:16
L63	40	62 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:22

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L64	283	(transmitter transceiver bts bs base) same (boost\$4 amplify amplified amplification amplifying amplifier) same (based accordance according) same distance same (target destination (mobile adj stations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:19
L65	3751276	(transmitter transceiver bts bs base) near50 (boost\$4 amplify amplified amplification amplifying amplifier) near20 (based accordance according) near10 distance near3 (target destination (mobile adj stations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:19
L67	4	(transmitter transceiver bts bs base) near50 (boost\$4 amplify amplified amplification amplifying amplifier) near20 (based accordance according) near10 distance near3 (target destination (mobile adj stations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:21
L68	49	(transmitter transceiver bts bs base) near50 (boost\$4 amplify amplified amplification amplifying amplifier) near20 (based accordance according) near10 distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:21
L69	9	68 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:34
L70	8	("4563775"   "5193223"   "5212814"   "5689815"   "5839056"   "5873028"   "5887245"   "5974093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 10:23
L71	4	("5199045"   "5323329"   "5659892"   "5715526").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 10:27
L72	12	("5056109"   "5099204"   "5107225"   "5257283"   "5265119"   "5267262"   "5283536"   "5416441"   "5432473"   "5530920"   "5566363"   "5606285").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 10:28
L73	3	((boost\$4 amplify amplified amplification amplifying amplifier) near20 distance near3 (destination target receiver) near20 needed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:31

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L74	1	(boost\$4 amplify amplified amplification amplifying amplifier) and "20020098842".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:33
L75	495	((boost\$4 amplify amplified amplification amplifying amplifier) near10 distance) and "455"/\$5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:37
L76	199	75 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:38
L77	146	((boost\$4 amplify amplified amplification amplifying amplifier) near10 distance adj3 (target destination))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:48
L78	68	77 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:48
L79	1	("6038047").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/25 10:46
L80	5	((boost\$4 amplify amplified amplification amplifying amplifier) near10 distance near10 (target destination) near20 saturat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:51
L81	3	80 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:51
L82	122	((boost\$4 amplify amplified amplification amplifying amplifier) same distance same (target destination) same saturat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:11
L83	29	82 and @ad<="20000616"	US-PGPUB; USPAT	OR	ON	2006/11/25 10:53
L84	2789	(stength power) with (reach\$8) with (destination target)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:57



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L85	901	84 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:58
L86	1	("5903854").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/25 10:56
L87	145	((base adj station) bs bts) with (stength power) with (reach\$8) with (destination target)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 10:57
L88	47	87 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:12
L89	46928	reach\$4 adj2 (target destination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:11
L90	134	(strength power) with (boost\$4 amplify amplified amplification amplifying amplifier) same distance and 89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:14
L91	53	90 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:15
L92	20	(strength power) with (boost\$4 amplify amplified amplification amplifying amplifier) same distance same (reach\$4 adj2 (target destination))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:21
L93	5	92 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:22

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L94	0	(strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance same (reach\$4 adj2 (target destination)) same saturation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:21
L95	0	(strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same distance same (reach\$4 adj2 (target destination)) same saturat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:22
L96	27	(strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same (distance near3 (target destination)) same saturat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:25
L97	8	96 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:26
L98	75	(strength power) same (boost\$4 amplify amplified amplification amplifying amplifier) same (distance near3 (target destination)) same (bts base repeater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:26
L99	12	98 and @ad<="20000616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 11:26